

# Interview Summary

Application No.

09/809,052

Applicant(s)

HAYAKAWA ET AL.

Examiner

Thomas Y Ho

Art Unit

3677

All participants (applicant, applicant's representative, PTO personnel):

(1) Thomas Y Ho.(3) Judy Swann.(2) Matt Schneider.

(4) \_\_\_\_\_.

Date of Interview: 03 June 2003.

Type: a) ☐ Telephonic b) ☐ Video Conference  
c) ☒ Personal [copy given to: 1) ☐ applicant 2) ☒ applicant's representative]

Exhibit shown or demonstration conducted: d) ☒ Yes e) ☐ No.If Yes, brief description: Photos of applicants device.Claim(s) discussed: 2/8.Identification of prior art discussed: Cetran US 6102453Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.Proposed claim amendments overcome rejection based on Cetran.Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Thomas Y Ho  
Examiner's signature, if required

## Summary of Record of Interview Requirements

### Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record

A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

#### Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews

##### Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

##### 37 CFR §1.2 Business to be transacted in writing.

All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- 2) an identification of the claims discussed,
- 3) an identification of the specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner,  
(The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
- 6) a general indication of any other pertinent matters discussed, and
- 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

#### Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments:

Proposed amendments to claims 2 and 8 were discussed. Applicant has further amended the structure to have the entire electric driving source above the insertion groove in a boreplate portion of the latch housing. Cetnar shows an electric driving source below the inlet slot (shown in Fig. 3 and 4) and so the claims 2 and 8 as amended would read over the prior art of Cetnar. Applicant is to include language in remarks discussing the feature of placing the driving source above water, and an amendment is to be made to the specification to define what is presented in the drawings. Further search will be required to determine if allowable subject matter exists.

PROPOSED AMENDMENTS ... DO NOT ENTER

2. (Thrice Amended) A door lock system for a vehicle comprising:
- a latch mechanism adapted to a vehicle door and latching the vehicle door to a vehicle body;
  - a link mechanism including an electric driving source[, an electric distribution plate electrically connected to the electric driving source] and a plurality of lever members for selectively locking and unlocking the latch mechanism;
  - a housing accommodating the [latch] link mechanism, including the electric driving source [and the electric distribution plate], and the [link] latch mechanism, the housing including an insertion groove into which a striker is movable to be received by a portion of the latch mechanism to latch the vehicle door to the vehicle body;
  - the electric driving source [and the electric distribution plate] being accommodated in an upper portion of the housing so that the entire electric driving source is above the insertion groove;
  - the housing including a first cover, a second cover and a main body having a first dish-shaped casing portion and a second dish-shaped casing portion, the first casing portion including an opening, closed by the first cover, at one side thereof, the second casing portion connected to the first casing portion and perpendicular to each other, the second casing portion including an opening, closed by the second cover, at one side thereof, and
  - each of the lever members of the link mechanism being disposed within at least one of a) a first space defined between the first casing portion and the first cover and b) a second space defined between the second casing portion and the second cover.

DO NOT ENTER

8. (Twice Amended) A door lock system for a vehicle comprising:

a housing comprised of a main body, a first cover and a second cover, the main body comprising a first casing portion and a second casing portion, the first casing portion having an open end closed by the first cover with a first space between the first cover and the first casing portion, the second casing portion having an open end closed by the second cover with a second space between the second cover and the second casing portion, the first and second casing portions being connected to each other and being oriented relative to one another such that the open end of the first casing portion and the open end of the second casing face in directions perpendicular to one another;

a latch mechanism adapted to latch a vehicle door to a vehicle body, the latch mechanism being accommodated in the housing;

the housing also including an insertion groove into which a striker is movable to be received by a portion of the latch mechanism to latch the vehicle door to the vehicle body

a link mechanism including an electric driving source[, an electric distribution plate electrically connected to the electric driving source] and a plurality of lever members for selectively locking and unlocking the latch mechanism, the link mechanism, including the electric driving source [and the electric distribution plate], being accommodated in the housing, with each of the lever members being accommodated in either the first space or the second space; and

the electric driving source [and the electric distribution plate] being accommodated in an upper portion of the housing so that the entire electric driving source is above the insertion groove.